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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Application Number | NEW 10/547687 |
| | | Filing Date | September 2, 2005 |
| | | First Named Inventor | Thomas BEHRENS |
| | | Art Unit | N/A |
| | | Examiner Name | Not Yet Assigned |
| Sheet 1 of 1 | Attorney Docket Number | 4436-0110PUS1 | |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|-----------|---|--------------------------------|--|---|
| Examiner Initials* | Cite No.† | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | AA* | US-5,771,299-A | 06-23-1998 | MELANSON | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|---|------------------|---|---|----------------|
| Examiner Initials* | Cite No. | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| | BA | EP-1 191 814-A1 | 03-27-2002 | | | |
| | BB | JP-2001-326991-A | 11-22-2001 | | | ABS |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † CITE NO.: Those application(s) which are marked with an single asterisk () next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ‡ Applicant's unique citation designation number (optional). § See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ¶ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ** For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. †† Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ‡‡ Applicant is to place a check mark here if English language Translation is attached.

| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
| | CA | HARMA, A et al., Journal of the Audio Engineering Society, Audio Engineering Society, vol. 48, no. 11, November 2000, pages 1011-1031, XP001177399. | | | |
| | CB | HARMA, A., Signal Processing, vol. 80, no. 3, March 2000, pages 543-548, XP004188172. | | | |
| | CC | WANG, Peng et al., IEEE, vol. 2, June 5, 2000, pages 913-916, XP010504872. | | | |
| | CD | KATES, J.M. et al., Institute of Electrical and Electronics Engineers, Conference Record of the 37th Asilomar Conference on Signals, Systems & Computers, November 9-12, 2003, Vol 1 of 2, conf. 37, November 9, 2003, pages 715-719, XP010701136. | | | |
| | CE | TYRIL, M. et al., Journal of the Audio Engineering Society, Audio Engineering Society, vol 49, no. 1/2, January 2001, pages 36-43, XP001112483 | | | |
| | CF | KARJALAINEN, M. et al., Applications of Signal Processing to Audio and Acoustics, 1997. 1997 IEEE ASSP Workshop, October 19-22, 1997, page 4pp, XP010248220. | | | |

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| Examiner Signature | /Tan Mai/ | Date Considered | 05/18/2010 |
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